

Bruhat Bengaluru Mahanagara Palike

Project Division, Yelahanka Zone

Work : - 1.Improvements to Roads and Drains From Hegdenagar petrol bunk to
 CHS park in Ward No. 06

Improvement to Roads and Drains in Hegdenagar and Surrounding area in Ward No.06.

Improvements to Roads and Drains in Munivenkatappa Layout Nagawara in Ward No. 06.

Drilling of Borewells and Maintance in Ward No.06

Agency :- HONNAPPA MURTHY

No :- First and Final Bill

Measurements Recorded on - 3/06/19 to 21/06/19

Description	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
Chainage									
KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3 (P.No.142, I.No.19.1 of PW, P&IWT SR 2016-17)									
4th Cross Road									
LHS									
0.00	10.00	L/S	1	10.00		0.60	0.50	3.00	
10.00	25.00	L/S	1	15.00		0.60	0.50	4.50	
25.00	40.00	L/S	1	15.00		0.60	0.50	4.50	
40.00	55.00	L/S	1	15.00		0.60	0.50	4.50	
55.00	70.00	L/S	1	15.00		0.60	0.50	4.50	
70.00	85.00	L/S	1	15.00		0.60	0.50	4.50	
85.00	100.00	L/S	1	15.00		0.60	0.50	4.50	
100.00	115.00	L/S	1	15.00		0.60	0.50	4.50	
115.00	130.00	L/S	1	15.00		0.60	0.50	4.50	
130.00	145.00	L/S	1	15.00		0.60	0.50	4.50	
145.00	160.00	L/S	1	15.00		0.60	0.50	4.50	
160.00	175.00	L/S	1	15.00		0.60	0.50	4.50	
175.00	190.00	L/S	1	15.00		0.60	0.50	4.50	
190.00	205.00	L/S	1	15.00		0.60	0.50	4.50	
205.00	220.00	L/S	1	15.00		0.60	0.50	4.50	
220.00	235.00	L/S	1	15.00		0.60	0.50	4.50	
235.00	238.00	L/S	1	3.00		0.60	0.50	0.90	
238.00	246.00	L/S	0	8.00		0.00	0.00	0.00	Cross Road
RHS									
0.00	5.00	R/S	1	5.00		0.60	0.50	1.50	
5.00	20.00	R/S	1	15.00		0.60	0.50	4.50	
20.00	35.00	R/S	1	15.00		0.60	0.50	4.50	
35.00	50.00	R/S	1	15.00		0.60	0.50	4.50	
50.00	65.00	R/S	1	15.00		0.60	0.50	4.50	
65.00	80.00	R/S	1	15.00		0.60	0.50	4.50	
80.00	95.00	R/S	1	15.00		0.60	0.50	4.50	
95.00	110.00	R/S	1	15.00		0.60	0.50	4.50	
110.00	125.00	R/S	1	15.00		0.60	0.50	4.50	
125.00	140.00	R/S	1	15.00		0.60	0.50	4.50	
140.00	155.00	R/S	1	15.00		0.60	0.50	4.50	
155.00	170.00	R/S	1	15.00		0.60	0.50	4.50	
170.00	185.00	R/S	1	15.00		0.60	0.50	4.50	
185.00	200.00	R/S	1	15.00		0.60	0.50	4.50	
200.00	215.00	R/S	1	15.00		0.60	0.50	4.50	
215.00	230.00	R/S	1	15.00		0.60	0.50	4.50	
230.00	238.00	R/S	1	8.00		0.60	0.50	2.40	
238.00	246.00	R/S	0	8.00		0.00	0.00	0.00	Cross Road
246.00	261.00	R/S	1	15.00		0.60	0.50	4.50	
261.00	276.00	R/S	1	15.00		0.60	0.50	4.50	
276.00	291.00	R/S	1	15.00		0.60	0.50	4.50	
291.00	306.00	R/S	1	15.00		0.60	0.50	4.50	
306.00	321.00	R/S	1	15.00		0.60	0.50	4.50	

PRE-MEASUREMENTS

ments Recorded on - 03/06/19 to 21/06/19											
Description		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks	
Chainage											
321.00	336.00	R/S	1	15.00			0.60	0.50	4.50	7	
336.00	351.00	R/S	1	15.00			0.60	0.50	4.50		
351.00	366.00	R/S	1	15.00			0.60	0.50	4.50		
366.00	381.00	R/S	1	15.00			0.60	0.50	4.50		
381.00	396.00	R/S	1	15.00			0.60	0.50	4.50		
396.00	411.00	R/S	1	15.00			0.60	0.50	5.10		
411.00	428.00	R/S	1	17.00							
5 th Cross Road											
LHS										7	
0.00	15.00	L/S	1	15.00			0.60	0.50	4.50		
15.00	30.00	L/S	1	15.00			0.60	0.50	4.50		
30.00	45.00	L/S	1	15.00			0.60	0.50	4.50		
45.00	60.00	L/S	1	15.00			0.60	0.50	4.50		
60.00	75.00	L/S	1	15.00			0.60	0.50	4.50		
75.00	90.00	L/S	1	15.00			0.60	0.50	4.50		
90.00	105.00	L/S	1	15.00			0.60	0.50	4.50		
105.00	120.00	L/S	1	15.00			0.60	0.50	4.50		
120.00	135.00	L/S	1	15.00			0.60	0.50	4.50		
135.00	150.00	L/S	1	15.00			0.60	0.50	4.50		
150.00	165.00	L/S	1	15.00			0.60	0.50	4.50		
165.00	180.00	L/S	1	15.00			0.60	0.50	4.50		
180.00	195.00	L/S	1	15.00			0.60	0.50	4.50		
195.00	210.00	L/S	1	15.00			0.60	0.50	4.50		
210.00	225.00	L/S	1	15.00			0.60	0.50	3.00		
225.00	235.00	L/S	1	10.00			0.60	0.50	0.00		Cross Road
235.00	242.00	L/S	0	7.00			0.60	0.50	4.50		
242.00	257.00	L/S	1	15.00			0.60	0.50	4.50		
257.00	272.00	L/S	1	15.00			0.60	0.50	4.50		
272.00	287.00	L/S	1	15.00			0.60	0.50	4.50		
287.00	302.00	L/S	1	15.00			0.60	0.50	4.50		
302.00	317.00	L/S	1	15.00			0.60	0.50	4.50		
317.00	332.00	L/S	1	15.00			0.60	0.50	4.50		
332.00	347.00	L/S	1	15.00			0.60	0.50	4.50		
347.00	362.00	L/S	1	15.00			0.60	0.50	4.50		
362.00	377.00	L/S	1	15.00			0.60	0.50	4.50		
377.00	392.00	L/S	1	15.00			0.60	0.50	4.50		
392.00	407.00	L/S	1	15.00			0.60	0.50	8.40		
407.00	435.00	L/S	1	28.00							
RHS										7	
0.00	15.00	R/S	1	15.00			0.60	0.50	4.50		
15.00	30.00	R/S	1	15.00			0.60	0.50	4.50		
30.00	45.00	R/S	1	15.00			0.60	0.50	4.50		
45.00	60.00	R/S	1	15.00			0.60	0.50	4.50		
60.00	75.00	R/S	1	15.00			0.60	0.50	4.50		
75.00	90.00	R/S	1	15.00			0.60	0.50	4.50		
90.00	105.00	R/S	1	15.00			0.60	0.50	4.50		
105.00	120.00	R/S	1	15.00			0.60	0.50	4.50		
120.00	135.00	R/S	1	15.00			0.60	0.50	4.50		
135.00	150.00	R/S	1	15.00			0.60	0.50	4.50		
150.00	165.00	R/S	1	15.00			0.60	0.50	4.50		
165.00	180.00	R/S	1	15.00			0.60	0.50	4.50		
180.00	195.00	R/S	1	15.00			0.60	0.50	4.50		
195.00	210.00	R/S	1	15.00			0.60	0.50	4.50		
210.00	225.00	R/S	1	15.00			0.60	0.50	3.00		
225.00	235.00	R/S	1	10.00			0.60	0.50	0.00		Cross Road
235.00	242.00	R/S	0	7.00			0.60	0.50	4.50		
242.00	257.00	R/S	1	15.00			0.60	0.50	4.50		
257.00	272.00	R/S	1	15.00			0.60	0.50	4.50		
272.00	287.00	R/S	1	15.00			0.60	0.50	4.50		
287.00	302.00	R/S	1	15.00			0.60	0.50	4.50		
302.00	317.00	R/S	1	15.00			0.60	0.50	4.50		

Asst. Executive

Consultants

Contractor

Assistant Engineer

Asst. Executive Engineer
Assistant Executive Engineer
Project Division
Vellore Zone

Measurements Recorded on -

03/06/19 to 21/06/19

Description Chainage		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
317.00	332.00	R/S	1	15.00			0.60	0.50	4.50	
332.00	347.00	R/S	1	15.00			0.60	0.50	4.50	
347.00	362.00	R/S	1	15.00			0.60	0.50	4.50	
362.00	377.00	R/S	1	15.00			0.60	0.50	4.50	
377.00	392.00	R/S	1	15.00			0.60	0.50	4.50	
392.00	407.00	R/S	1	15.00			0.60	0.50	4.50	
407.00	435.00	R/S	1	28.00			0.60	0.50	8.40	
7th Cross Road										
LHS										
0.00	5.00	L/S	1	5.00			0.60	0.50	1.50	
5.00	20.00	L/S	1	15.00			0.60	0.50	4.50	
20.00	35.00	L/S	1	15.00			0.60	0.50	4.50	
35.00	50.00	L/S	1	15.00			0.60	0.50	4.50	
50.00	65.00	L/S	1	15.00			0.60	0.50	4.50	
65.00	80.00	L/S	1	15.00			0.60	0.50	4.50	
80.00	95.00	L/S	1	15.00			0.60	0.50	4.50	
95.00	110.00	L/S	1	15.00			0.60	0.50	4.50	
110.00	125.00	L/S	1	15.00			0.60	0.50	4.50	
125.00	140.00	L/S	1	15.00			0.60	0.50	4.50	
140.00	155.00	L/S	1	15.00			0.60	0.50	4.50	
155.00	170.00	L/S	1	15.00			0.60	0.50	4.50	
170.00	185.00	L/S	1	15.00			0.60	0.50	4.50	
185.00	200.00	L/S	1	15.00			0.60	0.50	4.50	
200.00	215.00	L/S	1	15.00			0.60	0.50	4.50	
215.00	220.00	L/S	1	5.00			0.60	0.50	1.50	
220.00	226.00	L/S	1	6.00			0.60	0.50	1.80	
RHS										
0.00	5.00	R/S	1	5.00			0.60	0.50	1.50	
5.00	20.00	R/S	1	15.00			0.60	0.50	4.50	
20.00	35.00	R/S	1	15.00			0.60	0.50	4.50	
35.00	50.00	R/S	1	15.00			0.60	0.50	4.50	
50.00	65.00	R/S	1	15.00			0.60	0.50	4.50	
65.00	80.00	R/S	1	15.00			0.60	0.50	4.50	
80.00	95.00	R/S	1	15.00			0.60	0.50	4.50	
95.00	110.00	R/S	1	15.00			0.60	0.50	4.50	
110.00	125.00	R/S	1	15.00			0.60	0.50	4.50	
125.00	140.00	R/S	1	15.00			0.60	0.50	4.50	
140.00	155.00	R/S	1	15.00			0.60	0.50	4.50	
155.00	170.00	R/S	1	15.00			0.60	0.50	4.50	
170.00	185.00	R/S	1	15.00			0.60	0.50	4.50	
185.00	200.00	R/S	1	15.00			0.60	0.50	4.50	
200.00	215.00	R/S	1	15.00			0.60	0.50	4.50	
215.00	220.00	R/S	1	5.00			0.60	0.50	1.50	
220.00	226.00	R/S	1	6.00			0.60	0.50	1.80	
15th Cross Road										
RHS										
0.00	5.00	R/S	1	5.00			0.60	0.40	1.20	
5.00	20.00	R/S	1	15.00			0.60	0.40	3.60	
20.00	35.00	R/S	1	15.00			0.60	0.40	3.60	
35.00	48.00	R/S	1	13.00			0.60	0.40	3.12	
48.00	53.00	R/S	1	5.00			0.60	0.40	1.20	
Cross Road Near Eidgah Hegdenagar										
RHS										
0.00	5.00	R/S	1	5.00			0.60	0.40	1.20	
5.00	20.00	R/S	1	15.00			0.60	0.40	3.60	
20.00	30.00	R/S	1	10.00			0.60	0.40	2.40	
30.00	45.00	R/S	1	15.00			0.60	0.40	3.60	
45.00	60.00	R/S	1	15.00			0.60	0.40	3.60	

ments Recorded on -

03/06/19 to 21/06/19

Description		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
Chainage										
60.00	75.00	R/S	1	15.00			0.60	0.40	3.60	
75.00	90.00	R/S	1	15.00			0.60	0.40	3.60	
90.00	105.00	R/S	1	15.00			0.60	0.40	3.60	
105.00	120.00	R/S	1	15.00			0.60	0.40	1.68	
120.00	127.00	R/S	1	7.00			0.60	0.40	3.60	
127.00	142.00	R/S	1	15.00			0.60	0.40	3.60	
142.00	157.00	R/S	1	15.00			0.60	0.40	3.60	
157.00	172.00	R/S	1	15.00			0.60	0.40	2.64	
172.00	183.00	R/S	1	11.00						
Amarjyothi Badavane (Durgamba main road)										
LHS										
0.00	15.00	L/S	1	15.00			0.60	0.40	3.60	
15.00	30.00	L/S	1	15.00			0.60	0.40	3.60	
30.00	45.00	L/S	1	15.00			0.60	0.40	3.60	
45.00	60.00	L/S	1	15.00			0.60	0.40	3.60	
60.00	75.00	L/S	1	15.00			0.60	0.40	3.60	
75.00	90.00	L/S	1	15.00			0.60	0.40	3.60	
90.00	105.00	L/S	1	15.00			0.60	0.40	3.60	
105.00	120.00	L/S	1	15.00			0.60	0.40	3.60	
120.00	135.00	L/S	1	15.00			0.60	0.40	3.60	
135.00	150.00	L/S	1	15.00			0.60	0.40	3.60	
150.00	165.00	L/S	1	15.00			0.60	0.40	3.60	
165.00	180.00	L/S	1	15.00			0.60	0.40	3.60	
180.00	195.00	L/S	1	15.00			0.60	0.40	3.60	
195.00	210.00	L/S	1	15.00			0.60	0.40	3.60	
210.00	225.00	L/S	1	15.00			0.60	0.40	3.60	
225.00	240.00	L/S	1	15.00			0.60	0.40	3.60	
240.00	255.00	L/S	1	15.00			0.60	0.40	3.60	
255.00	270.00	L/S	1	15.00			0.60	0.40	3.60	
270.00	285.00	L/S	1	15.00			0.60	0.40	3.60	
285.00	300.00	L/S	1	15.00			0.60	0.40	3.60	
300.00	315.00	L/S	1	15.00			0.60	0.40	3.60	
315.00	330.00	L/S	1	15.00			0.60	0.40	3.60	
330.00	345.00	L/S	1	15.00			0.60	0.40	3.60	
345.00	360.00	L/S	1	15.00			0.60	0.40	3.60	
360.00	375.00	L/S	1	15.00			0.60	0.40	3.60	
375.00	390.00	L/S	1	15.00			0.60	0.40	3.60	
390.00	405.00	L/S	1	15.00			0.60	0.40	3.60	
405.00	420.00	L/S	1	15.00			0.60	0.40	3.60	
420.00	435.00	L/S	1	13.00			0.60	0.40	3.12	
435.00	448.00	L/S	1	13.00						
RHS										
0.00	15.00	R/S	1	15.00			0.60	0.50	4.50	
15.00	30.00	R/S	1	15.00			0.60	0.50	4.50	
30.00	45.00	R/S	1	15.00			0.60	0.50	4.50	
45.00	60.00	R/S	1	15.00			0.60	0.50	4.50	
60.00	75.00	R/S	1	15.00			0.60	0.50	4.50	
75.00	90.00	R/S	1	15.00			0.60	0.50	4.50	
90.00	105.00	R/S	1	15.00			0.60	0.50	4.50	
105.00	120.00	R/S	1	15.00			0.60	0.50	4.50	
120.00	135.00	R/S	1	15.00			0.60	0.50	4.50	
135.00	150.00	R/S	1	15.00			0.60	0.50	4.50	
150.00	165.00	R/S	1	15.00			0.60	0.50	4.50	
165.00	180.00	R/S	1	15.00			0.60	0.50	4.50	
180.00	195.00	R/S	1	15.00			0.60	0.50	4.50	
195.00	210.00	R/S	1	15.00			0.60	0.50	4.50	
210.00	225.00	R/S	1	15.00			0.60	0.50	4.50	
225.00	240.00	R/S	1	15.00			0.60	0.50	4.50	
240.00	255.00	R/S	1	15.00			0.60	0.50	4.50	
255.00	270.00	R/S	1	15.00			0.60	0.50	4.50	

Consultants

Contractor

Assistant Engineer

Assistant Executive Engineer
Project Division

Surments Recorded on -

03/06/19 502/106/19

Description		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
Chainage										
270.00	285.00	R/S	1	15.00			0.60	0.50	4.50	
285.00	300.00	R/S	1	15.00			0.60	0.50	4.50	
300.00	315.00	R/S	1	15.00			0.60	0.50	4.50	
315.00	330.00	R/S	1	15.00			0.60	0.50	4.50	
330.00	345.00	R/S	1	15.00			0.60	0.50	4.50	
345.00	360.00	R/S	1	15.00			0.60	0.50	4.50	
360.00	375.00	R/S	1	15.00			0.60	0.50	4.50	
375.00	390.00	R/S	1	15.00			0.60	0.50	4.50	
390.00	405.00	R/S	1	15.00			0.60	0.50	4.50	
405.00	420.00	R/S	1	15.00			0.60	0.50	4.50	
420.00	435.00	R/S	1	15.00			0.60	0.50	3.90	
435.00	448.00	R/S	1	13.00						
8th Cross Road										
LHS										
0.00	15.00	L/S	1	15.00			0.60	0.40	3.60	
15.00	30.00	L/S	1	15.00			0.60	0.40	3.60	
30.00	45.00	L/S	1	15.00			0.60	0.40	3.60	
45.00	60.00	L/S	1	15.00			0.60	0.40	3.60	
60.00	75.00	L/S	1	15.00			0.60	0.40	3.60	
75.00	90.00	L/S	1	15.00			0.60	0.40	3.60	
90.00	105.00	L/S	1	15.00			0.60	0.40	3.60	
105.00	120.00	L/S	1	15.00			0.60	0.40	3.60	
120.00	135.00	L/S	1	15.00			0.60	0.40	3.60	
135.00	150.00	L/S	1	15.00			0.60	0.40	3.60	
150.00	165.00	L/S	1	15.00			0.60	0.40	3.60	
165.00	180.00	L/S	1	15.00			0.60	0.40	3.60	
180.00	195.00	L/S	1	15.00			0.60	0.40	3.60	
195.00	210.00	L/S	1	15.00						
RHS										
0.00	15.00	R/S	1	15.00			0.60	0.40	3.60	
15.00	30.00	R/S	1	15.00			0.60	0.40	3.60	
30.00	45.00	R/S	1	15.00			0.60	0.40	3.60	
45.00	60.00	R/S	1	15.00			0.60	0.40	3.60	
60.00	75.00	R/S	1	15.00			0.60	0.40	3.60	
75.00	90.00	R/S	1	15.00			0.60	0.40	3.60	
90.00	105.00	R/S	1	15.00			0.60	0.40	3.60	
105.00	120.00	R/S	1	15.00			0.60	0.40	3.60	
120.00	135.00	R/S	1	15.00			0.60	0.40	3.60	
135.00	150.00	R/S	1	15.00			0.60	0.40	3.60	
150.00	165.00	R/S	1	15.00			0.60	0.40	3.60	
165.00	180.00	R/S	1	15.00			0.60	0.40	3.60	
180.00	195.00	R/S	1	15.00			0.60	0.40	3.60	
195.00	210.00	R/S	1	15.00						
Total Quantity									989.16	
Quantity Limited to									976.80	Cu-m



H. pm
Contractor

Assistant Engineer
Assistant Engineer

chil
Assistant Executive Engineer
Project Division

ments Recorded on -

03/06/19 to 02/06/19

Description	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
Chainage									
Removing and refixing stone slabs of drains and pointing in CM (1:3) (P.No.25, L.No.5.33 of PW, P&I WTD SR 2016-17)									

B.S Drain									
4 th Cross Road									
LHS									
35.00	50.00	L/S	1	10.00		1.80		18.00	
50.00	65.00	L/S	1	8.00		1.80		14.40	
65.00	80.00	L/S	1	7.00		1.80		12.60	
80.00	95.00	L/S	1	8.00		1.80		14.40	
95.00	110.00	L/S	1	8.00		1.80		18.00	
110.00	125.00	L/S	1	10.00		1.80		10.80	
125.00	140.00	L/S	1	6.00		1.80		18.00	
140.00	155.00	L/S	1	10.00		1.80		0.00	Cross Road
155.00	170.00	L/S	1	8.00		1.80			
170.00	185.00	L/S	0						
185.00	200.00	L/S	0						
200.00	215.00	L/S	0						
215.00	230.00	L/S	0						
230.00	246.00	L/S	0						
246.00	261.00	L/S	0						
261.00	276.00	L/S	0						
276.00	291.00	L/S	0						

RHS									
140.00	155.00	R/S	1	10.00		1.80		18.00	
155.00	170.00	R/S	1	10.00		1.80		18.00	
170.00	185.00	R/S	1	8.00		1.80		14.40	
185.00	200.00	R/S	1	8.00		1.80		14.40	
200.00	215.00	R/S	1	8.00		1.80		0.00	Cross Road
215.00	230.00	R/S	0			1.80		18.00	
230.00	246.00	R/S	0			1.80		10.80	
246.00	261.00	R/S	1	10.00		1.80		14.40	
261.00	276.00	R/S	1	6.00		1.80			
276.00	291.00	R/S	1	8.00		1.80			

5 th Cross Road									
LHS									
30.00	45.00	L/S	1	10.00		1.80		18.00	
45.00	60.00	L/S	1	7.00		1.80		12.60	
60.00	75.00	L/S	1	10.00		1.80		18.00	
75.00	90.00	L/S	1	10.00		1.80		14.40	
90.00	105.00	L/S	1	8.00		1.80		12.60	
105.00	120.00	L/S	1	7.00		1.80		14.40	
120.00	135.00	L/S	1	8.00		1.80		18.00	
135.00	150.00	L/S	1	8.00		1.80		19.80	
150.00	165.00	L/S	1	10.00		1.80		12.60	
165.00	180.00	L/S	1	11.00		1.80		10.80	
180.00	195.00	L/S	1	7.00		1.80		12.60	
195.00	210.00	L/S	1	6.00		1.80		16.20	
210.00	225.00	L/S	1	7.00		1.80		18.00	
225.00	240.00	L/S	1	9.00		1.80			
240.00	255.00	L/S	1	10.00		1.80		18.00	
255.00	270.00	L/S	1			1.80		18.00	
270.00	285.00	L/S	1	10.00		1.80		14.40	
285.00	300.00	L/S	1	10.00		1.80		27.00	
300.00	315.00	L/S	1	8.00		1.80		18.00	
315.00	330.00	L/S	1	15.00		1.80		0.00	Cross Road
330.00	345.00	L/S	1	10.00		1.80		27.00	
345.00	360.00	L/S	0			1.80		27.00	
360.00	375.00	L/S	1	15.00		1.80		27.00	
375.00	390.00	L/S	1	15.00		1.80		18.00	
390.00	405.00	L/S	1	15.00		1.80		27.00	
405.00	420.00	L/S	1	10.00		1.80		23.40	
420.00	435.00	L/S	1	15.00		1.80			
435.00	450.00	L/S	1	13.00		1.80			

7 th Cross Road									
LHS									
80.00	95.00	L/S	1	5.00		1.80		9.00	
95.00	110.00	L/S	1	6.00		1.80		10.80	
110.00	125.00	L/S	1	8.00		1.80		14.40	
125.00	140.00	L/S	1	7.00		1.80		12.60	
140.00	155.00	L/S	1	5.00		1.80		9.00	
155.00	170.00	L/S	1	6.00		1.80		10.80	
170.00	185.00	L/S	1	3.00		1.80		5.40	
185.00	200.00	L/S	1	6.00		1.80		10.80	
200.00	215.00	L/S	1			1.80			
215.00	230.00	L/S	1			1.80			

03/06/19 to 21/06/19



Assistant Engineer

Assistant Executive Engineer
Project Division

PRE-MEASUREMENTS

10/06/19 to 22/06/19

Measurements Recorded on -

Description	Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
Chainage									
Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., Complete. 7.5cms thick As per the direction of Engineer incharge									
B.S Drain									
New Slabs									
4 th Cross Road									
LHS									
110.00	125.00	L/S	1	10.00		1.80		18.00	
140.00	155.00	L/S	1	8.00		1.80		14.40	
155.00	170.00	L/S	1	10.00		1.80		18.00	
185.00	200.00	L/S	1	6.00		1.80		10.80	
RHS									
0.00	15.00	R/S	1	10.00		1.80		18.00	
70.00	85.00	R/S	1	8.00		1.80		14.40	
120.00	135.00	R/S	1	6.00		1.80		10.80	
5 th Cross Road									
LHS									
50.00	60.00	L/S	1	10.00		1.80		18.00	
130.00	145.00	L/S	1	10.00		1.80		18.00	
240.00	255.00	L/S	1	9.00		1.80		16.20	
RHS									
30.00	40.00	R/S	1	10.00		1.80		18.00	
70.00	80.00	R/S	1	10.00		1.80		18.00	
120.00	135.00	R/S	1	8.00		1.80		14.40	
160.00	175.00	R/S	1	10.00		1.80		18.00	
7 th Cross Road									
LHS									
40.00	55.00	L/S	1	10.00		1.80		18.00	
250.00	265.00	L/S	1	8.00		1.80		14.40	
320.00	335.00	L/S	1	10.00		1.80		18.00	
350.00	365.00	L/S	1	10.00		1.80		18.00	
RHS									
30.00	45.00	R/S	1	10.00		1.80		18.00	
120.00	130.00	R/S	1	10.00		1.80		18.00	
Amarjyothi Badavane (Durgamba main road)									
LHS									
30.00	45.00	L/S	1	10.00		1.80		18.00	
150.00	165.00	L/S	1	8.00		1.80		14.40	
195.00	210.00	L/S	1	10.00		1.80		18.00	
RHS									
200.00	215.00	R/S	1	8.00		1.80		14.40	
Total Quantity								394.20	Sqm



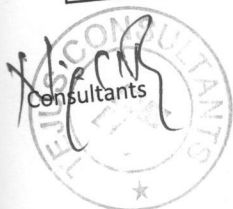
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Contractor

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Assistant Engineer

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Assistant Executive Engineer
Project Division

30/06/19 , 12/00/19

Measurements Recorded on -										Avg	Depth	Quantity	Remarks
BOQ Item	Description	Side	Nos	L	B1	B2	width						
4	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.												
	For Solid Block												
	4th Cross Road												
	LHS									0.23	0.15	0.35	
	0.00	10.00	R/S	1	10.00					0.23	0.15	0.52	
	10.00	25.00	R/S	1	15.00					0.23	0.15	0.52	
	25.00	40.00	R/S	1	15.00					0.23	0.15	0.52	
	40.00	55.00	R/S	1	15.00					0.23	0.15	0.52	
	55.00	70.00	R/S	1	15.00					0.23	0.15	0.52	
	70.00	85.00	R/S	1	15.00					0.23	0.15	0.52	
	85.00	100.00	R/S	1	15.00					0.23	0.15	0.52	
	100.00	115.00	R/S	1	15.00					0.23	0.15	0.52	
	115.00	130.00	R/S	1	15.00					0.23	0.15	0.52	
	130.00	145.00	R/S	1	15.00					0.23	0.15	0.52	
	145.00	160.00	R/S	1	15.00					0.23	0.15	0.52	
	160.00	175.00	R/S	1	15.00					0.23	0.15	0.52	
	175.00	190.00	R/S	1	15.00					0.23	0.15	0.52	
	190.00	205.00	R/S	1	15.00					0.23	0.15	0.52	
	205.00	220.00	R/S	1	15.00					0.23	0.15	0.10	
	220.00	235.00	R/S	1	3.00					0.23	0.15	0.28	
	235.00	238.00	R/S	1	8.00								
	238.00	246.00	R/S	1						0.23	0.15	0.17	
	RHS									0.23	0.15	0.52	
	0.00	5.00	R/S	1	5.00					0.23	0.15	0.52	
	5.00	20.00	R/S	1	15.00					0.23	0.15	0.52	
	20.00	35.00	R/S	1	15.00					0.23	0.15	0.52	
	35.00	50.00	R/S	1	15.00					0.23	0.15	0.52	
	50.00	65.00	R/S	1	15.00					0.23	0.15	0.52	
	65.00	80.00	R/S	1	15.00					0.23	0.15	0.52	
	80.00	95.00	R/S	1	15.00					0.23	0.15	0.52	
	95.00	110.00	R/S	1	15.00					0.23	0.15	0.52	
	110.00	125.00	R/S	1	15.00					0.23	0.15	0.52	
	125.00	140.00	R/S	1	15.00					0.23	0.15	0.52	
	140.00	155.00	R/S	1	15.00					0.23	0.15	0.52	
	155.00	170.00	R/S	1	15.00					0.23	0.15	0.52	
	170.00	185.00	R/S	1	15.00					0.23	0.15	0.52	
	185.00	200.00	R/S	1	15.00					0.23	0.15	0.52	
	200.00	215.00	R/S	1	15.00					0.23	0.15	0.28	
	215.00	230.00	R/S	1	8.00					0.23	0.15	0.00	
	230.00	238.00	R/S	0	8.00					0.23	0.15	0.52	
	238.00	246.00	R/S	1	15.00					0.23	0.15	0.52	
	246.00	261.00	R/S	1	15.00					0.23	0.15	0.52	
	261.00	276.00	R/S	1	15.00					0.23	0.15	0.52	
	276.00	291.00	R/S	1	15.00					0.23	0.15	0.52	
	291.00	306.00	R/S	1	15.00					0.23	0.15	0.52	
	306.00	321.00	R/S	1	15.00					0.23	0.15	0.52	
	321.00	336.00	R/S	1	15.00					0.23	0.15	0.52	
	336.00	351.00	R/S	1	15.00								



[Signature]
Contractor

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Assistant Engineer

[Signature]
Assistant Executive Engineer
Asst. Executive Engineer
Project Division
Velahanka Zone
Bangalore

15/06/19
Measurements Recorded on -

BOQ Item	Description		Side	Nos	L	B1	B2	Avg width	Depth	Quantity	Remarks
	Chainage										
	351.00	366.00	R/S	1	15.00			0.23	0.15	0.52	
	366.00	381.00	R/S	1	15.00			0.23	0.15	0.52	
	381.00	396.00	R/S	1	15.00			0.23	0.15	0.52	
	396.00	411.00	R/S	1	15.00			0.23	0.15	0.52	
	411.00	428.00	R/S	1	17.00			0.23	0.15	0.59	
	For SSM										
	4th Cross Road										
	LHS										
	0.00	10.00	L/S	1	10.00			0.23	0.15	0.35	
	10.00	25.00	L/S	1	15.00			0.23	0.15	0.52	
	25.00	40.00	L/S	1	15.00			0.23	0.15	0.52	
	40.00	55.00	L/S	1	15.00			0.23	0.15	0.52	
	55.00	70.00	L/S	1	15.00			0.23	0.15	0.52	
	70.00	85.00	L/S	1	15.00			0.23	0.15	0.52	
	85.00	100.00	L/S	1	15.00			0.23	0.15	0.52	
	100.00	115.00	L/S	1	15.00			0.23	0.15	0.52	
	115.00	130.00	L/S	1	15.00			0.23	0.15	0.52	
	130.00	145.00	L/S	1	15.00			0.23	0.15	0.52	
	145.00	160.00	L/S	1	15.00			0.23	0.15	0.52	
	160.00	175.00	L/S	1	15.00			0.23	0.15	0.52	
	175.00	190.00	L/S	1	15.00			0.23	0.15	0.52	
	190.00	205.00	L/S	1	15.00			0.23	0.15	0.52	
	205.00	220.00	L/S	1	15.00			0.23	0.15	0.52	
	220.00	235.00	L/S	1	15.00			0.23	0.15	0.52	
	235.00	238.00	L/S	1	3.00			0.23	0.15	0.10	
	238.00	246.00	L/S	1	8.00			0.23	0.15	0.28	
	RHS										
	0.00	5.00	R/S	1	5.00			0.23	0.15	0.17	
	5.00	20.00	R/S	1	15.00			0.23	0.15	0.52	
	20.00	35.00	R/S	1	15.00			0.23	0.15	0.52	
	35.00	50.00	R/S	1	15.00			0.23	0.15	0.52	
	50.00	65.00	R/S	1	15.00			0.23	0.15	0.52	
	65.00	80.00	R/S	1	15.00			0.23	0.15	0.52	
	80.00	95.00	R/S	1	15.00			0.23	0.15	0.52	
	95.00	110.00	R/S	1	15.00			0.23	0.15	0.52	
	110.00	125.00	R/S	1	15.00			0.23	0.15	0.52	
	125.00	140.00	R/S	1	15.00			0.23	0.15	0.52	
	140.00	155.00	R/S	1	15.00			0.23	0.15	0.52	
	155.00	170.00	R/S	1	15.00			0.23	0.15	0.52	
	170.00	185.00	R/S	1	15.00			0.23	0.15	0.52	
	185.00	200.00	R/S	1	15.00			0.23	0.15	0.52	
	200.00	215.00	R/S	1	15.00			0.23	0.15	0.52	
	215.00	230.00	R/S	1	15.00			0.23	0.15	0.52	
	230.00	238.00	R/S	1	8.00			0.23	0.15	0.28	
	238.00	246.00	R/S	1	8.00			0.23	0.15	0.28	
	246.00	261.00	R/S	1	15.00			0.23	0.15	0.52	
	261.00	276.00	R/S	1	15.00			0.23	0.15	0.52	
	276.00	291.00	R/S	1	15.00			0.23	0.15	0.52	
	291.00	306.00	R/S	1	15.00			0.23	0.15	0.52	
	306.00	321.00	R/S	1	15.00			0.23	0.15	0.52	
	321.00	336.00	R/S	1	15.00			0.23	0.15	0.52	



H. m.
Contractor

[Signature]
Assistant Engineer

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Assistant Executive Engineer
Asst. Executive Engineer
Project Division
Velahanka Zone
Bangalore